Nov. 9, 1926. 1,606,113

J. H. WALCOTT

GOLF BAG

Filed Sept. 30, 1925

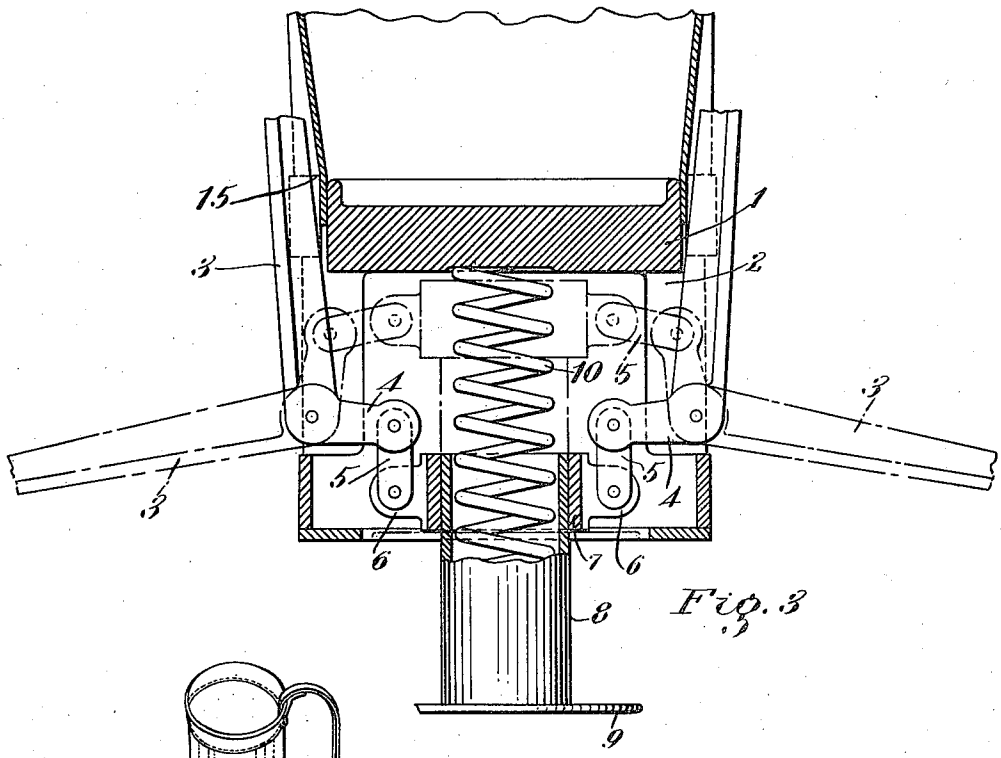


Fig. 3

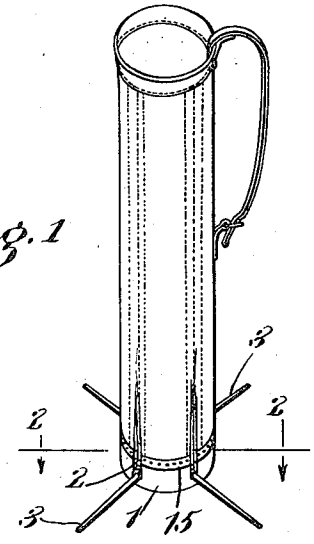


Fig. 1

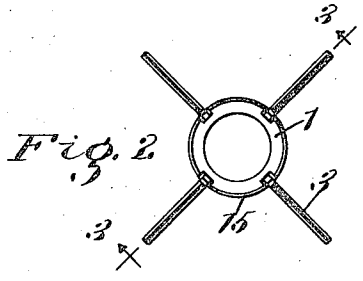


Fig. 2

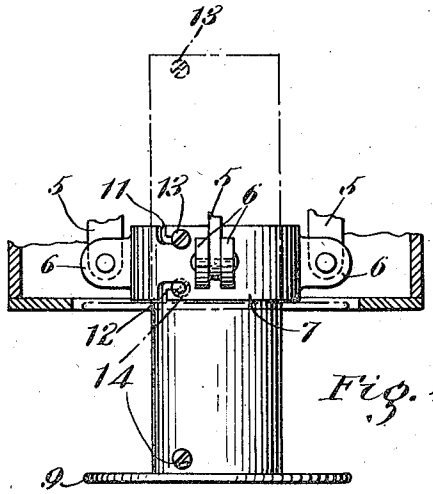


Fig. 4

Inventor
Joseph H. Walcott
by Roberts Roberts & Cushman
Att'ys.

Patented Nov. 9, 1926. 1,606,113

UNITED STATES PATENT OFFICE.

JOSEPH H. WALCOTT, OF SALEM, MASSACHUSETTS.

GOLF BAG.

Application filed September 30, 1925. Serial No. 59,686.

This invention relates to golf bags and particularly to a golf bag provided with means for supporting it in an upright position when placed upon the ground.

The principal object of this invention is to provide a supporting means the action of which will be automatic when the bag is placed upon the ground in an upright position but which will assume an unobtrusive position when the bag is being carried or is out of contact with the ground or other supporting means. Other objects will become apparent as the description proceeds.

The invention takes the form of a metallic base attached to and depending from the lower end of a bag. Journalled in slots in the periphery of the base member are a plurality of supporting members in the form of bell crank levers. The longer arms of these levers when in a horizontal position contact with the ground and support the bag upright. The shorter arms of the levers extend at approximately right angles to the longer arms and are link connected to a composite actuating member. This actuating member is in the form of two sleeves, one slidable within the other. The outer sleeve is provided with lugs or ears to which are pivoted the above mentioned links. The inner sleeve has at its lower end an annular flange and at its upper end is recessed for the reception of a coiled compression spring the upper end of which bears against the upper portion of the base member. The two sleeves are interconnected by a pin and bayonet slot and move simultaneously.

When out of contact with a support, the compression spring normally forces the inner sleeve of the actuating member below the lower end of the base member. When this sleeve strikes the ground or any object it is forced upwardly against the action of the spring carrying with it the outer sleeve. The action of the links upon the bell crank levers will move the longer arms from their folded or collapsed position alongside the bag to an extended position to support the bag upright.

In the annexed drawing forming part of this application and in which like reference numerals refer to like parts,

Figure 1 is a perspective view of a golf bag embodying my invention;

Figure 2 is a plan view taken on the line 2—2 of Fig. 1;

Figure 3 is a sectional view taken on the line 3—3 of Fig. 2, parts being shown in elevation; and

Figure 4 is a detail view showing pin and slot connections between two of the members.

Referring in detail to the drawings, 1 designates a metallic base member which is riveted or otherwise fastened to the bottom of a golf bag, there being a plurality of metallic bands 15 between which and said base member the bag is secured. Extending from the top of the base member downward are four diametrically opposed slots or recesses 2. Journalled in the walls of said recesses are four supports in the form of bell crank levers having long arms 3 and short arms 4 substantially at right angles thereto. The arms 3 extend outwardly of the recesses and normally lie approximately parallel with the axis of the bag. When in their extended position they are substantially normal to the periphery of the base member and support the bag in an upright position as shown in Figure 1. Pivoted to the outer ends of arms 4 are links 5. Links 5 are also pivoted to lugs or ears 6 formed on sleeve 7. Sleeve 8 is slidably received within sleeve 7 and formed on the lower end thereof is an annular flange 9. The upper end of sleeve 8 is recessed to receive the lower end of a coiled compression spring 10 the upper end of which bears against member 1. Bayonet slots 11 and 12 are formed on sleeve 7 to cooperate with pins 13 and 14 in locking the sleeves together as shown in Figure 4.

The operation of the device is as follows: When the bag is being carried or is out of contact with the support, the parts are in the position shown in full lines in Fig. 3. In this position pin 13 and slot 11 are interlocked as shown in Fig. 4. When the flange 9 strikes the ground or other supporting means, sleeve 8 is moved upwardly carrying with it sleeve 7 and links 5. These links actuate the bell crank levers through arms 4 to move the arms 3 into an extended and substantially horizontal position whereby they contact with the ground and support the bag in an upright position. In this position the flange 9 seats in a recess in the bottom of member 1 so as to be approximately flush with the base. When the bag is lifted from the ground the spring 10 will act to move the actuating member 8 into extended position and the arms 3 into retracted position in the recesses 2 so that

they lie along the side of the bag. If it is desired to carry the bag in a car or other place where the projecting portion of the sleeve 8 would be in the way the pin 13 may be disengaged from the upper bayonet slot 11 and the pin 14 engaged with the lower slot 12 in which position the flange 9 will be flush with the bottom of the base 1.

I claim:

1. In a support for a golf bag, a plurality of supporting members symmetrically disposed upon the base of the bag, and a depending element mounted upon said base and adapted to be automatically actuated by contact with the ground to move said members from a collapsed position to an extended position in which they project from the base to support the bag in an upright position.

2. In combination with a golf bag, a base member, a plurality of radially disposed supporting members secured to said base member and movable from a collapsed to an extended supporting position, and a depending element slidably mounted upon said base member and being adapted upon contact with the ground automatically to move said members into their extended position thereby to hold said bag in an upright position, and spring means normally actuating said supporting members to retain them in their collapsed position.

3. In combination with a golf bag, a base member, a plurality of radially disposed supporting members secured to said base member and movable from a collapsed to an extended supporting position, and a depending element slidably mounted upon said base member and being adapted upon contact with the ground to be retracted automatically to move said members into their extended supporting position to hold said bag in an upright position, and spring means operatively connected to said depending element normally to maintain it in an extended position from the bottom of the bag thereby retaining the supporting members in retracted position.

4. In a support for a golf bag, a base member, a plurality of vertically swinging supporting members journalled on said base member, and automatic means for moving said members into supporting position when said bag is placed on the ground in an upright position.

5. In a support for a golf bag, a base member, a plurality of arms journaled to the base member, means for moving the arms from a position closely parallel to the outer surface of the bag downwardly to a supporting position upon the placing of said bag in an upright position upon the ground.

6. In a support for a golf bag, a base member, supporting arms journalled therein, an actuating member for said supporting arms, said actuating member including a sleeve projecting below the base member.

7. In a support for a golf bag, a base member, supporting arms journalled therein, an actuating member for said supporting arms, said actuating member including a sleeve, ears on said sleeve, and links connecting said ears and said supporting arms.

8. In a support for a golf bag, a base member, a plurality of supporting arms journalled therein, an actuating member for said supporting arms, said actuating member comprising two sleeves, one of said sleeves having ears thereon, links pivotally connecting said ears and said supporting arms, the other sleeve being slidably received in the base member and also being slidable relative to said first-mentioned sleeve, bayonet slots in said first-mentioned sleeve and pins on said second-mentioned sleeve whereby said sleeves may be interlocked in a plurality of positions, and a spring for normally urging said second-mentioned sleeve outwardly of the base member.

9. In a support for a golf bag, a base member, recesses in said base member, supporting members journalled in said base member in the form of bell crank levers having long and short arms, the long arms of which constitute the support, the short arms being link connected to an actuating member in the form of two sleeves, both slidable within the base member and slidable with respect to one another there being pin and bayonet slot connections between the sleeves for interlocking them in a plurality of positions, an annular flange on lower end of the inner sleeve and a recess in the upper end of said sleeve containing one end of a compression spring, said spring normally urging said sleeve outwardly of the base member.

Signed by me at Salem, Massachusetts, this twenty-fifth day of September, 1925.

JOSEPH H. WALCOTT.